



EXPRESS MAIL NO. EV449559618US

**TRANSMITTAL
FORM**(To be used for all correspondence
after initial filing)

Application Number	09/543,407
Filing Date	April 5, 2000
First Named Inventor	Aaron P. White
Art Unit	1645
Examiner Name	FORD, Vanessa L.
Attorney Docket No.	920043.406

JUN 7 2004

TECH CENTER 1600/2330

ENCLOSURES (check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment/Response
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement; Form PTO-1449
<input type="checkbox"/> Cited References
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
<input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input checked="" type="checkbox"/> Formal Drawing(s)
<input type="checkbox"/> Request for Corrected Filing Receipt
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address
<input type="checkbox"/> Declaration
<input type="checkbox"/> Statement under 37 CFR 3.73(b)
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund | <input type="checkbox"/> CD(s), Number of CD(s) _____
<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC (<i>Appeal Notice, Brief, Reply Brief</i>)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Additional Enclosure(s) (<i>please identify below</i>):

_____ |
|---|--|---|

Remarks Applicants respectfully submit 34 sheets of Formal Drawings, Figures 1A – 26C.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Jeffrey C. Pepe, Ph.D. Reg. No. 46,985	Customer Number 00500
Signature		
Date	02-Jun-2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Via Express Mail	
Signature		Date:



6-3-04

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Express Mail No. EV449559618US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Aaron P. White, James L. Doran, S. Karen Collinson, and
William W. Kay
Application No. : 09/543,407
Filed : April 5, 2000
For : *BACTERIAL FIMBRIAL SYSTEM FOR PRESENTATION OF
HETEROLOGOUS PEPTIDE SEQUENCES*

JUN 7 2004
TECH CENTER 1600/2330

Examiner : FORD, Vanessa L.
Art Unit : 1645
Docket No. : 920043.406
Date : June 2, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND REPLY TO *EX PARTE* QUAYLE ACTION

Commissioner for Patents:

In response to the Office Action dated April 5, 2004, please amend the application
as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include
attached Replacement Sheets (Figures 1A – 26C).

Listing of Claims begins on page 6 of this paper.

Remarks begin on page 8 of this paper.